

04/18/01

4-19-01

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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL(Only) for new nonprovisional applications under
37 CFR 1.53(b)Attorney Docket No. X-13168
First Named Inventor or Application Identifier
William Ernest Alborn, Jr., et al.
Express Mail Label No. EL042029022USJ1033
09/833647
U.S. PTO
04/18/01

Application Elements

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 105]
[Preferred arrangement set forth below]
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Other: XXX

- ☐ Drawing(s) (35 USC 113) [Total Sheets ☐]
[Total Pages ☐

☐ Oath or Declaration

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) (Note Box 5 below)

1. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

☐ Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application
- No: _____

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label	(Insert Customer No. Or Attach bar code label here)	or	Correspondence address below
NAME Charles E. Cohen			
ADDRESS Eli Lilly and Company			
Lilly Corporate Center			
Patent Division DC: 1104			
CITY Indianapolis	STATE Indiana	ZIP CODE 46285	
COUNTRY U.S.A.	TELEPHONE 317-433-4983	FAX 317-276-1294	

"Express Mail" mailing label number EL042029022US

Date of Deposit: 4-18-01

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

John A. Cleveland, Jr.
Printed Name

Signature

Please type a plus sign (+) inside this box → ☐

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FEE TRANSMITTAL

Note: Effective November 10, 1997.

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$1,156.00

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 05-0840

Deposit Account Name Eli Lilly and Company

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☐ Payment Enclosed: ☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE	Large Fee (\$)	Entity Code	Small Fee (\$)	Entity Code	Fee Description	Fee Paid
101	710	201	355		Utility filing fee	790
106	320	206	160		Design filing fee	
107	490	207	245		Plant filing fee	
108	710	208	355		Reissue filing fee	
114	150	214	75		Revocational filing fee	
SUBTOTAL (1) \$790.00						

CLAIMS

2. CLAIMS	Total Claims	Enter a	Fee from below	Fee Paid
27	20**	7	X 18	= 126
6	3***	3	X 80	= 240
Multiple Dependent Claims (first time)		X	270	=

Large Fee (\$)	Entity Code	Small Fee (\$)	Entity Code	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	39	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$366.00

**or number previously paid, if greater; For Reissues, see above

Complete if Known

Application Number _____

Filing Date April 18, 2001

First Named Inventor William Ernest Alborn, Jr. et al

Group Art Unit _____

Examiner Name _____

Attorney Docket Number X-13168

FEE CALCULATION (continued)

3. ADDITIONAL FEES	Large Fee (\$)	Entity Code	Small Fee (\$)	Entity Code	Fee Description	Fee Paid
105	130	205	65		Surcharge-late filing fee or oath	
127	50	227	25		Surcharge-late provisional filing fee or cover sheet	
139	130	139	130		Non-English specification	
147	2,520	147	2,520		For filing a request for reexamination	
112	920*	112	920*		Requesting publication of SR prior to Examiner action	
113	1,840*	113	1,840*		Requesting publication of SR after Examiner action	
115	110	215	55		Extension for reply within first month	
116	390	216	195		Extension for reply within second month	
117	890	217	445		Extension for reply within third month	
118	1,390	218	695		Extension for reply within fourth month	
128	1,890	228	945		Extension for reply within fifth month	
119	310	219	155		Notice of Appeal	
120	310	220	155		Filing a brief in support of an appeal	
121	270	221	135		Request for oral hearing	
138	1,510	138	1,510		Petition to institute a public use proceeding	
140	110	240	55		Petition to revive-unavoidable	
141	1,240	241	620		Petition to revive-unintentional	
142	1,210	242	605		Utility issue fee (or reissue)	
143	430	243	215		Plant Issue Fee	
144	580	244	290		Plant Issue Fee	
122	130	122	130		Petitions to the Commissioner	
123	50	123	50		Petitions related to provisional applications	
126	240	126	240		Submission of Information Disclosure Stmt.	
581	40	581	40		Recording each patent assignment per property (times number of properties)	
146	710	246	355		Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355		For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355		Request for Continued Examination (RCE)	
169	900	169	900		Request for expedited examination of a design application	

Other fee (specify) _____

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or Printed Name Charles E. Cohen

Signature Charles E. Cohen

"Express Mail" mailing label number E04029022US

Complete (if applicable)

Reg. Number 34,565

Date 18 April 2001

Date of Deposit 4/18/01

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Printed Name John A. Cleveland, Jr. Signature John A. Cleveland, Jr.